

824 Application Advice

Functional Group=AG

Purpose: This Draft Standard for Trial Use contains the format and establishes the data contents of the Application Advice Transaction Set (824) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide the ability to report the results of an application system's data content edits of transaction sets. The results of editing transaction sets can be reported at the functional group and transaction set level, in either coded or free-form format. It is designed to accommodate the business need of reporting the acceptance, rejection or acceptance with change of any transaction set. The Application Advice should not be used in place of a transaction set designed as a specific response to another transaction set (e.g., purchase order acknowledgment sent in response to a purchase order).

DLMS Note:

1. *Used by the processing activity for functional reject of select transactions.*
2. *This transaction set is not used to reject a transmission due to ASC X12 syntax errors. Use a 997 transaction set for that purpose.*
3. *Used by the processing activity to reject DLMS transactions which could not be processed due to erroneous or missing data. Used by the processing activity to provide functional reject of transactions to the submitting activity. This transaction supports the functionality of MILSTRAP Document Identifier Code (DIC) DZG, however rather than perpetuate all information from the rejected transaction as was done under DLSS, only information necessary to identify the rejected transaction and the reject advice information is provided*
4. *DLMS 824R was initially developed for rejection of MILSTRAP related DLMS transactions. However the DLMS 824R scope is expanded and it is authorized for use with other DLMS supply, contract administration and logistics bills transactions, but does not replace procedures for error identification addressed by the DLMS 140A Small Arms and Light Weapons (SA/LW) Reporting, DLMS 870S Supply Status or DLMS 842A/R DoD Supply Discrepancy Report Reply. Also used by DLA Transaction Services for narrative message type rejects for all DLMS transactions subject to rejection by DAAS narrative messages.*
5. *Users operating under the Defense Logistics Management Standards (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table, Transportation Mode of Shipment Conversion Table, and the Accounting Classification Appendix which can be found on the Defense Logistics Management Standards Office Web site at URL: <http://www.dla.mil/j-6/dlms>.*
6. *This DLMS Implementation Convention (IC) contains:*
 - a. *Data associated with a DLMS enhancement which may not be received or understood by the recipient's automated processing system. DLMS procedures may not have been developed. Components must coordinate requirements and business rules with Defense Logistics Management Standards Office prior to use.*
 - b. *Data associated with an Approved Change which may not have an established implementation date. This data may not be received or understood by the recipient's automated processing system. Components must coordinate implementation with Defense Logistics Management Standards Office prior to use.*
 - c. *Defense Logistics Standard System (DLSS) data which must be retained in the DLMS for a transition period to support transaction conversion in a mixed DLSS/DLMS environment. This data will be streamlined out once full DLMS implementation is reached. Components may coordinate with Defense Logistics Management Standards Office for early termination (or retention) of specific data requirements for users operating in a full DLMS environment.*
 - d. *Data elements which have an expanded files size above existing DLSS capability which may not be supported by the recipient's automated processing system. Components must coordinate implementation with Defense Logistics Management Standards Office prior to use.*
7. *This revision to the DLMS IC incorporates Proposed DLMS Change (PDC) and Approved DLMS Change (ADC) listed. PDCs/ADCs are available from the Defense Logistics Management Standards Office Web site <http://www.dla.mil/j-6/dlms/elibrary/Changes/processchanges.asp>*
 - ADC 160, New Federal Implementation Convention and DLMS Supplement 824R Reject Advice Transaction (Supply)
 - ADC 179, Revise DS 824R to include DAASC Narrative Rejects, and Expansion for Rejection of Additional DLMS Transactions (Contract Administration/Supply)
 - ADC 248, Administrative Update to DLMS Supplement 824R, Reject Advice (Contract Administration/Supply)
 - ADC 330, Revision to DS 824R, Reject Advice
 - ADC 436, Administrative Revisions to DLMS Supplements to Remove Obsolete Routing Identifier Code (RIC) "Streamline" Notes and Update MILSTRIP/DLMS Documentation Associated with Routing Identifiers
 - ADC 471, Administrative Update to DLMS 824R Reject Advice (Supply)
 - Organizational Name and Other Non-Substantive (Administrative) Updates Completed on March 27, 2014.
 - ADC 1103, Revise DLMS 824R, Reject Advice, to Include Rejection of Logistics Bills, Clarify use for Rejection of DLMS MILSTRIP Transactions, and Document Administrative Updates
 - ADC 1043A, Revised Procedures for Department of Defense (DOD) Standard Line of Accounting (SLOA)/Accounting Classification to Support Transaction Rejection Requirements
 - ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply)

Heading:

| <u>Pos</u> | <u>Id</u> | <u>Segment Name</u> | <u>Req</u> | <u>Max Use</u> | <u>Repeat</u> | <u>Notes</u> | <u>Usage</u> |
|---------------------|-----------|---------------------------------------|------------|----------------|---------------------|--------------|--------------|
| 010 | ST | Transaction Set Header | M | 1 | | | Must use |
| 020 | BGN | Beginning Segment | M | 1 | | | Must use |
| LOOP ID - N1 | | | | | <u>>1</u> | | |
| 030 | N1 | Name | O | 1 | | | Used |
| * 040 | N2 | Additional Name Information | O | 2 | | | Not Used |
| * 050 | N3 | Address Information | O | 2 | | | Not Used |
| * 060 | N4 | Geographic Location | O | 1 | | | Not Used |
| * 070 | REF | Reference Identification | O | 12 | | | Not Used |
| 080 | PER | Administrative Communications Contact | O | 3 | | | Used |

Detail:

| <u>Pos</u> | <u>Id</u> | <u>Segment Name</u> | <u>Req</u> | <u>Max Use</u> | <u>Repeat</u> | <u>Notes</u> | <u>Usage</u> |
|----------------------|-----------|---------------------------------------|------------|----------------|---------------------|-----------------------|--------------|
| LOOP ID - OTI | | | | | <u>>1</u> | <u>N2/010L</u> | |
| 010 | OTI | Original Transaction Identification | M | 1 | | N2/010 | Must use |
| 020 | REF | Reference Identification | O | 12 | | N2/020 | Must use |
| 030 | DTM | Date/Time Reference | O | 2 | | N2/030 | Used |
| * 040 | PER | Administrative Communications Contact | O | 3 | | N2/040 | Not Used |
| * 050 | AMT | Monetary Amount | O | >1 | | N2/050 | Not Used |
| * 060 | QTY | Quantity | O | >1 | | N2/060 | Not Used |
| 065 | NM1 | Individual or Organizational Name | O | 9 | | N2/065 | Used |
| LOOP ID - TED | | | | | <u>>1</u> | | |
| 070 | TED | Technical Error Description | O | 1 | | | Used |
| 080 | NTE | Note/Special Instruction | O | 100 | | | Used |
| * 082 | RED | Related Data | O | 100 | | N2/082 | Not Used |
| LOOP ID - LM | | | | | <u>>1</u> | <u>N2/085L</u> | |
| 085 | LM | Code Source Information | O | 1 | | N2/085 | Used |
| LOOP ID - LQ | | | | | <u>100</u> | | |
| 086 | LQ | Industry Code | M | 1 | | | Must use |
| * 087 | RED | Related Data | O | 100 | | N2/087 | Not Used |
| 090 | SE | Transaction Set Trailer | M | 1 | | | Must use |

Notes:

- 2/010L The OTI loop is intended to provide a unique identification of the transaction set that is the subject of this application acknowledgment.
- 2/010 The OTI loop is intended to provide a unique identification of the transaction set that is the subject of this application acknowledgment.
- 2/020 The REF segment allows for the provision of secondary reference identification or numbers required to uniquely identify the original transaction set. The primary reference identification or number should be provided in elements OTI02-03.
- 2/030 The DTM segment allows for the provision of date, time, or date and time information required to uniquely identify the original transaction set.
- 2/040 The PER segment should be utilized if administrative communications contact information is important to the unique identification of the original transaction set.
- 2/050 The AMT segment should be utilized if monetary amount information is important to the unique identification of the original transaction set.
- 2/060 The QTY segment should be utilized if quantity information is important to the unique identification of the original transaction set.
- 2/065 The NM1 segment allows for the provision of entity identification information required to uniquely identify the original transaction set.
- 2/082 The RED segment may be used to provide data related to the error condition specified in the associated TED01 element.
- 2/085L The LM loop is used to identify industry-based or proprietary application error conditions.
- 2/085 The LM loop is used to identify industry-based or proprietary application error conditions.
- 2/087 The RED segment may be used to provide data related to the error condition specified in the associated LQ02 element.

STTransaction Set Header

Pos: 010Max: 1

Heading - Mandatory

Loop: N/AElements: 2

User Option (Usage): Must use

Purpose: To indicate the start of a transaction set and to assign a control number

Semantics:

1. The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).

Element Summary:

| Ref | Id | Element Name | Req | Type | Min/Max | Usage | | | | |
|---|--------------------|---------------------------------|-----|------|---------|----------|------|------|-----|--------------------|
| ST01 | 143 | Transaction Set Identifier Code | M | ID | 3/3 | Must use | | | | |
| Description: Code uniquely identifying a Transaction Set | | | | | | | | | | |
| CodeList Summary (Total Codes: 298, Included: 1) | | | | | | | | | | |
| <table><tr><th>Code</th><th>Name</th></tr><tr><td>824</td><td>Application Advice</td></tr></table> | | | | | | | Code | Name | 824 | Application Advice |
| Code | Name | | | | | | | | | |
| 824 | Application Advice | | | | | | | | | |
| ST02 | 329 | Transaction Set Control Number | M | AN | 4/9 | Must use | | | | |
| Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set | | | | | | | | | | |
| DLMS Note: Use to identify a unique number assigned by the originator of the transaction set. This number may be system generated. | | | | | | | | | | |

BGN Beginning Segment

| | |
|----------------------------|--------------------|
| Pos: 020 | Max: 1 |
| Heading - Mandatory | |
| Loop: N/A | Elements: 6 |

User Option (Usage): Must use

Purpose: To indicate the beginning of a transaction set

Syntax Rules:

1. C0504 - If BGN05 is present, then BGN04 is required.

Semantics:

1. BGN02 is the transaction set reference number.
2. BGN03 is the transaction set date.
3. BGN04 is the transaction set time.
4. BGN05 is the transaction set time qualifier.
5. BGN06 is the transaction set reference number of a previously sent transaction affected by the current transaction.

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|------------------------------|------------|-------------|----------------|--------------|
| BGN01 | 353 | Transaction Set Purpose Code | M | ID | 2/2 | Must use |

Description: Code identifying purpose of transaction set

CodeList Summary (Total Codes: 65, Included: 2)

Code Name

| | |
|----|---------------------|
| 00 | Original |
| 77 | Simulation Exercise |

DLMS Note:

Defense Logistics Management Standards (DLMS) users, use to identify a simulated mobilization exercise transaction set. Activities initiating a simulated mobilization exercise must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.

| | | | | | | |
|-------|-----|--------------------------|---|----|------|----------|
| BGN02 | 127 | Reference Identification | M | AN | 1/30 | Must use |
|-------|-----|--------------------------|---|----|------|----------|

Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

DLMS Note: Use to identify the unique reference number (document number) assigned to this DLMS 824R transaction set, not the transaction set that is being rejected.

| | | | | | | |
|-------|-----|------|---|----|-----|----------|
| BGN03 | 373 | Date | M | DT | 8/8 | Must use |
|-------|-----|------|---|----|-----|----------|

Description: Date expressed as CCYYMMDD

DLMS Note: 1. Use to identify the date this 824 transaction set was originated.

2. DLMS users, this date corresponds to the Universal Time Coordinate (UTC).

| | | | | | | |
|-------|-----|------|---|----|-----|------|
| BGN04 | 337 | Time | X | TM | 4/8 | Used |
|-------|-----|------|---|----|-----|------|

Description: Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> | | | | |
|-------------|---|--|------------|-------------|----------------|--------------|-------------|-------------|----|---|
| | | DLMS Note: 1. Express the originating activity's time of transaction set preparation in UTC. 2. Express time in a four (HHMM) or six-position (HHMMSS) format with seconds optional. | | | | | | | | |
| BGN05 | 623 | Time Code | O | ID | 2/2 | Used | | | | |
| | | Description: Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow CodeList Summary (Total Codes: 51, Included: 1) <table><tr><th><u>Code</u></th><th><u>Name</u></th></tr><tr><td>UT</td><td>Universal Time Coordinate</td></tr></table> | | | | | <u>Code</u> | <u>Name</u> | UT | Universal Time Coordinate |
| <u>Code</u> | <u>Name</u> | | | | | | | | | |
| UT | Universal Time Coordinate | | | | | | | | | |
| BGN07 | 640 | Transaction Type Code | O | ID | 2/2 | Used | | | | |
| | | Description: Code specifying the type of transaction CodeList Summary (Total Codes: 446, Included: 1) <table><tr><th><u>Code</u></th><th><u>Name</u></th></tr><tr><td>ZT</td><td>Report of Rejection or Return of Work Candidate</td></tr></table> DLMS Note: Use to identify a Reject Advice transaction. | | | | | <u>Code</u> | <u>Name</u> | ZT | Report of Rejection or Return of Work Candidate |
| <u>Code</u> | <u>Name</u> | | | | | | | | | |
| ZT | Report of Rejection or Return of Work Candidate | | | | | | | | | |

N1 Name

| | |
|---------------------------|--------------------|
| Pos: 030 | Max: 1 |
| Heading - Optional | |
| Loop: N1 | Elements: 3 |

User Option (Usage): Used

Purpose: To identify a party by type of organization, name, and code

Syntax Rules:

1. R0203 - At least one of N102 or N103 is required.
2. P0304 - If either N103 or N104 is present, then the other is required.

Comments:

1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

DLMS Note:

Must use 2 iterations of the 1/N1/030 loop; one iteration to identify the activity transmitting the DLMS 824R Reject Advice transaction and a second iteration to identify the activity to whom the DLMS 824R Reject Advice transaction is being sent. For transactions other than the existing authorized DZG functionality, the only currently authorized RIC-From is SGA pending future functionality to support Component system origination.

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|------------------------|------------|-------------|----------------|--------------|
| N101 | 98 | Entity Identifier Code | M | ID | 2/3 | Must use |

Description: Code identifying an organizational entity, a physical location, property or an individual

DLMS Note: *For DLMS use only the following codes are authorized.*

CodeList Summary (Total Codes: 1312, Included: 2)

Code Name

FR Message From

DLMS Note:

Use to identify the activity transmitting the DLMS 824R Reject Advice transaction.

TO Message To

DLMS Note:

Use to identify the activity to whom the DLMS 824R Reject Advice transaction is being sent. The TO address is the originator of the transaction being rejected.

| | | | | | | |
|------|----|-------------------------------|---|----|-----|------|
| N103 | 66 | Identification Code Qualifier | X | ID | 1/2 | Used |
|------|----|-------------------------------|---|----|-----|------|

Description: Code designating the system/method of code structure used for Identification Code (67)

CodeList Summary (Total Codes: 215, Included: 4)

Code Name

1 D-U-N-S Number, Dun & Bradstreet

DLMS Note:

DLMS enhancement; See introductory DLMS note 6a.

9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix

DLMS Note:

DLMS enhancement; See introductory DLMS note 6a.

10 Department of Defense Activity Address Code (DODAAC)

DLMS Note:

DLMS enhancement; See introductory DLMS note 6a.

M4 Department of Defense Routing Identifier Code (RIC)

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|--|-----------|---------------------|------------|-------------|----------------|--------------|
| N104 | 67 | Identification Code | X | AN | 2/80 | Used |
| Description: Code identifying a party or other code | | | | | | |

PER Administrative Communications Contact

Pos: 080Max: 3

Heading - Optional

Loop: N1Elements: 9

User Option (Usage): Used

Purpose: To identify a person or office to whom administrative communications should be directed

- Syntax Rules:
1. P0304 - If either PER03 or PER04 is present, then the other is required.
 2. P0506 - If either PER05 or PER06 is present, then the other is required.
 3. P0708 - If either PER07 or PER08 is present, then the other is required.

- DLMS Note:
1. Use to identify a contact to whom inquiries regarding this transaction set can be directed.
 2. This segment is a DLMS enhancement. See introductory DLMS note 6a.

Element Summary:

| Ref | Id | Element Name | Req | Type | Min/Max | Usage |
|--|-----|--------------------------------|-----|------|---------|----------|
| PER01 | 366 | Contact Function Code | M | ID | 2/2 | Must use |
| Description: Code identifying the major duty or responsibility of the person or group named | | | | | | |
| CodeList Summary (Total Codes: 230, Included: 1) | | | | | | |
| Code Name | | | | | | |
| IC Information Contact | | | | | | |
| PER02 | 93 | Name | O | AN | 1/60 | Used |
| Description: Free-form name | | | | | | |
| DLMS Note: Cite the last name first, followed by the first name. Do not truncate the last name if the whole name is longer than 35 characters. Instead, truncate the first name or use the initial of the first name. | | | | | | |
| PER03 | 365 | Communication Number Qualifier | X | ID | 2/2 | Used |
| Description: Code identifying the type of communication number | | | | | | |
| CodeList Summary (Total Codes: 40, Included: 5) | | | | | | |
| Code Name | | | | | | |
| AU Defense Switched Network | | | | | | |
| EM Electronic Mail | | | | | | |
| FX Facsimile | | | | | | |
| DLMS Note: | | | | | | |
| Use to identify the commercial FAX number. | | | | | | |
| TE Telephone | | | | | | |
| DLMS Note: | | | | | | |
| Use to indicate the commercial telephone number of the party cited in PER02. | | | | | | |
| WF Work Facsimile Number | | | | | | |
| DLMS Note: | | | | | | |
| Use to identify the DSN FAX number. | | | | | | |
| PER04 | 364 | Communication Number | X | AN | 1/80 | Used |
| Description: Complete communications number including country or area code when applicable | | | | | | |
| DLMS Note: When PER03 is code TE, include the | | | | | | |

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|---|------------|-------------|----------------|--------------|
| | | area code. | | | | |
| PER05 | 365 | Communication Number Qualifier | X | ID | 2/2 | Used |
| | | Description: Code identifying the type of communication number | | | | |
| | | DLMS Note: Use to identify a second communications number for the party cited in PER02. For example, if PER03/04 cites a commercial telephone number, PER05/06 can be used to cite an Electronic Mail address. | | | | |
| | | CodeList Summary (Total Codes: 40, Included: 5) | | | | |
| | | Code Name | | | | |
| | | AU Defense Switched Network | | | | |
| | | EM Electronic Mail | | | | |
| | | FX Facsimile | | | | |
| | | DLMS Note: | | | | |
| | | Use to identify the commercial FAX number. | | | | |
| | | TE Telephone | | | | |
| | | DLMS Note: | | | | |
| | | Use to indicate the commercial telephone number of the party cited in PER02. | | | | |
| | | WF Work Facsimile Number | | | | |
| | | DLMS Note: | | | | |
| | | Use to identify the DSN FAX number. | | | | |
| PER06 | 364 | Communication Number | X | AN | 1/80 | Used |
| | | Description: Complete communications number including country or area code when applicable | | | | |
| | | DLMS Note: When PER05 is code TE, include the area code. | | | | |
| PER07 | 365 | Communication Number Qualifier | X | ID | 2/2 | Used |
| | | Description: Code identifying the type of communication number | | | | |
| | | DLMS Note: Use to identify a third communications number for the party cited in PER02. | | | | |
| | | CodeList Summary (Total Codes: 40, Included: 5) | | | | |
| | | Code Name | | | | |
| | | AU Defense Switched Network | | | | |
| | | EM Electronic Mail | | | | |
| | | FX Facsimile | | | | |
| | | DLMS Note: | | | | |
| | | Use to identify the commercial FAX number. | | | | |
| | | TE Telephone | | | | |
| | | DLMS Note: | | | | |
| | | Use to indicate the commercial telephone number of the party cited in PER02. | | | | |
| | | WF Work Facsimile Number | | | | |
| | | DLMS Note: | | | | |
| | | Use to identify the DSN FAX number. | | | | |
| PER08 | 364 | Communication Number | X | AN | 1/80 | Used |
| | | Description: Complete communications number including country or area code when applicable | | | | |
| | | DLMS Note: When PER07 is code TE, include the area code. | | | | |

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|--|-----------|---------------------------|------------|-------------|----------------|--------------|
| PER09 | 443 | Contact Inquiry Reference | O | AN | 1/20 | Used |
| Description: Additional reference number or description to clarify a contact number | | | | | | |
| DLMS Note: Use to indicate the office symbol or activity code for the identified party. | | | | | | |

OTI Original Transaction Identification

| | |
|---------------------------|---------------------|
| Pos: 010 | Max: 1 |
| Detail - Mandatory | |
| Loop: OTI | Elements: 11 |

User Option (Usage): Must use

Purpose: To identify the edited transaction set and the level at which the results of the edit are reported, and to indicate the accepted, rejected, or accepted-with-change edit result

Syntax Rules:

1. C0908 - If OTI09 is present, then OTI08 is required.

Semantics:

1. OTI03 is the primary reference identification or number used to uniquely identify the original transaction set.
2. OTI06 is the group date.
3. OTI07 is the group time.
4. If OTI11 is present, it will contain the version/release under which the original electronic transaction was translated by the receiver.
5. OTI12 is the purpose of the original transaction set, and is used to assist in its unique identification.
6. OTI13 is the type of the original transaction set, and is used to assist in its unique identification.
7. OTI14 is the application type of the original transaction set, and is used to assist in its unique identification.
8. OTI15 is the type of action indicated or requested by the original transaction set, and is used to assist in its unique identification.
9. OTI16 is the action requested by the original transaction set, and is used to assist in its unique identification.
10. OTI17 is the status reason of the original transaction set, and is used to assist in its unique identification.

Comments:

1. OTI02 contains the qualifier identifying the business transaction from the original business application, and OTI03 will contain the original business application identification.
2. If used, OTI04 through OTI08 will contain values from the original electronic functional group generated by the sender.
3. If used, OTI09 through OTI10 will contain values from the original electronic transaction set generated by the sender.

DLMS Note:

Use this loop to identify the transaction that is being rejected and the action that is being taken. Use multiple iterations of the OTI loop to report on more than one transaction set. Use 2/REF/020 to identify secondary reference numbers associated with the number cited in OTI02/03.

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|---|-----------|---|------------|-------------|----------------|--------------|
| OTI01 | 110 | Application Acknowledgment Code | M | ID | 1/2 | Must use |
| Description: Code indicating the application system edit results of the business data DLMS Note: 1. Use to identify the action taken regarding the transaction being rejected and identified in the same OTI loop. 2. For DLMS use only the following codes are authorized. CodeList Summary (Total Codes: 20, Included: 1) <u>Code</u> <u>Name</u> TR Transaction Set Reject | | | | | | |
| OTI02 | 128 | Reference Identification Qualifier | M | ID | 2/3 | Must use |
| Description: Code qualifying the Reference Identification DLMS Note: 1. Use to indicate the unique reference number of the transaction set being rejected. Use 2/REF/020 to identify related secondary reference numbers. | | | | | | |

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|--|-----------|---|------------|-------------|----------------|--------------|
| <p>2. For DLMS use only the following codes are authorized.</p> <p>CodeList Summary (Total Codes: 1503, Included: 2)</p> <p>Code Name</p> <p>CT Contract Number</p> <p>TN Transaction Reference Number</p> <p>DLMS Note:</p> <p>Use to identify the document number.</p> | | | | | | |
| OTI03 | 127 | Reference Identification | M | AN | 1/30 | Must use |
| <p>Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier</p> | | | | | | |
| OTI08 | 28 | Group Control Number | X | NO | 1/9 | Used |
| <p>Description: Assigned number originated and maintained by the sender</p> <p>DLMS Note: Use to identify the number cited in GS06 of the functional group in which the rejected transaction was transmitted.</p> | | | | | | |
| OTI09 | 329 | Transaction Set Control Number | O | AN | 4/9 | Used |
| <p>Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set</p> <p>DLMS Note: Use to identify the transaction set control number cited in SE02 of the transaction set being rejected.</p> | | | | | | |
| OTI10 | 143 | Transaction Set Identifier Code | O | ID | 3/3 | Used |
| <p>Description: Code uniquely identifying a Transaction Set</p> <p>DLMS Note: Use to identify the Transaction Set Number of the transaction being rejected.</p> <p>All valid standard codes are used. (Total Codes: 298)</p> | | | | | | |
| OTI11 | 480 | Version / Release / Industry Identifier Code | O | AN | 1/12 | Used |
| <p>Description: Code indicating the version, release, subrelease, and industry identifier of the EDI standard being used, including the GS and GE segments; if code in DE455 in GS segment is X, then in DE 480 positions 1-3 are the version number; positions 4-6 are the release and subrelease, level of the version; and positions 7-12 are the industry or trade association identifiers (optionally assigned by user); if code in DE455 in GS segment is T, then other formats are allowed</p> <p>DLMS Note: Use to identify the ASC X12 Version/Release used to translate the transaction set being rejected.</p> <p>All valid standard codes are used. (Total Codes: 36)</p> | | | | | | |
| OTI12 | 353 | Transaction Set Purpose Code | O | ID | 2/2 | Used |
| <p>Description: Code identifying purpose of transaction set</p> <p>DLMS Note: 1. Use to identify the Transaction Set Purpose Code from the Beginning Segment of the transaction being rejected.</p> | | | | | | |

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|--|------------|-------------|----------------|--------------|
| | | <p>2. When the rejected transaction is a DLMS 940R, the following codes must be translated from 1/W0501/0200 to their OTI12 equivalents:</p> <p>W0501 code N is equal to code 00 (zero, zero), W0501 code X is equal to code 77 (seven, seven) W0501 code Z is equal to code ZZ</p> <p>All valid standard codes are used. (Total Codes: 65)</p> | | | | |
| OTI13 | 640 | <p>Transaction Type Code</p> <p>Description: Code specifying the type of transaction</p> <p>DLMS Note: Use to identify the Transaction Type Code from the Beginning Segment of the transaction being rejected.</p> <p>All valid standard codes are used. (Total Codes: 446)</p> | O | ID | 2/2 | Used |
| OTI15 | 306 | <p>Action Code</p> <p>Description: Code indicating type of action</p> <p>DLMS Note: Use to identify the Action Code from the Beginning Segment of the transaction being rejected, when applicable.</p> <p>All valid standard codes are used. (Total Codes: 296)</p> | O | ID | 1/2 | Used |
| OTI17 | 641 | <p>Status Reason Code</p> <p>Description: Code indicating the status reason</p> <p>DLMS Note: Use to identify the Status Reason Code from the Beginning Segment of the transaction being rejected, when applicable.</p> <p>All valid standard codes are used. (Total Codes: 387)</p> | O | ID | 3/3 | Used |

REF Reference Identification

| | |
|-------------------|-------------|
| Pos: 020 | Max: 12 |
| Detail - Optional | |
| Loop: OTI | Elements: 4 |

User Option (Usage): Must use

Purpose: To specify identifying information

Syntax Rules:

- 1. R0203 - At least one of REF02 or REF03 is required.

Semantics:

- 1. REF04 contains data relating to the value cited in REF02.

DLMS Note:

- 1. Use to identify secondary reference numbers associated with 2/OTI02/010, and to identify the materiel.
- 2. When sending reject advice codes, must use at least one iteration of the REF segment to identify the transaction set of the transaction being rejected, to include the variant code when applicable.

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|---|---|------------------------------------|------------|-------------|----------------|--------------|
| REF01 | 128 | Reference Identification Qualifier | M | ID | 2/3 | Must use |
| Description: Code qualifying the Reference Identification | | | | | | |
| DLMS Note: 1. Use with the Document Number or Contract Number identified in 2/OTI02/010 to identify additional controlling numbers of ELIN, CLIN, call/order number (for use with contract number) or suffix code (for use with document number). | | | | | | |
| 2. Use one of codes 1I, EQ, FQ, MF, NS, S6, WL, XD, or ZZ to identify materiel in the same manner it was identified in the transaction being rejected(e.g. if an NSN was identified in the transaction being rejected, that NSN should be identified in DLMS 824R REF01/02. | | | | | | |
| 3. Use code SJ to identify the transaction set number of the transaction being rejected to include the variant code (e.g. 527R). | | | | | | |
| 4. Use codes 17, 78, 8X, X7 ACC, and PRT to provide beginning segment information, from the transaction being rejected, when applicable, to assist in uniquely identifying the rejected transaction. | | | | | | |
| 5. For DLMS use only the following codes are authorized. | | | | | | |
| CodeList Summary (Total Codes: 1503, Included: 19) | | | | | | |
| <u>Code</u> <u>Name</u> | | | | | | |
| 17 | Client Reporting Category | | | | | |
| DLMS Note: | | | | | | |
| Use to identify the Report Type Code (Data Element 755) from the Beginning Segment of the transaction being rejected, when applicable. A data maintenance action was approved in version 5050. The approved code/name is "X13 - Report Type Code ". | | | | | | |
| 1I | Department of Defense Identification Code (DoDIC) | | | | | |
| DLMS Note: | | | | | | |
| 1. Use to identify ammunition items when used in the transaction being rejected. | | | | | | |

| Code | Name |
|-------------|--|
| | <i>2. DLMS enhancement; see introductory DLMS note 6a.</i> |
| 78 | Planning Package |
| | DLMS Note: <i>Use to identify the Planning Schedule Type Code (Data Element 783) from the Beginning Segment of the transaction being rejected, when applicable. A data maintenance action was approved in version 5050. The approved code/name is "X10 - Planning Schedule Type Code".</i> |
| 83 | Extended (or Exhibit) Line Item Number (ELIN) |
| | DLMS Note: <i>Use to identify the ELIN associated with 2/OTI02/010 Code CT.</i> |
| 8X | Transaction Category or Type |
| | DLMS Note: <i>Use to identify the Inventory Transaction Type Code (Data Element 529) from the transaction being rejected, when DLMS 947I is being rejected. A data maintenance action was approved in version 5050. The approved code/name is "X12 - Inventory Transaction Type Code".</i> |
| C7 | Contract Line Item Number |
| | DLMS Note: <i>Use to identify the CLIN associated with 2/OTI02/010 Code CT.</i> |
| EQ | Equipment Number |
| | DLMS Note: <i>1. Use to identify plant equipment when used in the transaction being rejected.</i> <i>2. DLMS enhancement; see introductory DLMS note 6a.</i> |
| FQ | Form Number |
| | DLMS Note: <i>1. Use to identify the form stock number when used in the transaction being rejected.</i> <i>2. DLMS enhancement; see introductory DLMS note 6a.</i> |
| MF | Manufacturers Part Number |
| | DLMS Note: <i>1. Use to identify the manufacturer's part number for nonstandard materiel when used in the transaction being rejected.</i> <i>2. DLMS enhancement; see introductory DLMS note 6a.</i> |
| NS | National Stock Number |
| | DLMS Note: <i>Use NSN when used in the transaction being rejected.</i> |
| S6 | Stock Number |
| | DLMS Note: <i>1. Use to identify the publication stock number when used in the transaction being rejected.</i> <i>2. DLMS enhancement; see introductory DLMS note 6a.</i> |
| SJ | Set Number |
| | DLMS Note: <i>Use to identify the transaction set number of the transaction being rejected to include the variant code when applicable (e.g., 527R).</i> |
| W8 | Suffix |
| | DLMS Note: <i>Use to identify the suffix code associated with 2/OTI02/010 Code TN.</i> |
| WL | Federal Supply Classification Code |
| | DLMS Note: <i>1. Use to identify the Federal Supply Classification number of nonstandard materiel when used in the transaction being rejected. Use REF03 to provide the appropriate description.</i> <i>2. DLMS enhancement; see introductory DLMS note 6a.</i> |
| X7 | Batch Sequence Number |
| | DLMS Note: |

Code Name

Use to identify the batch control number from the beginning segment of the transaction being rejected, when DLMS 517M is being rejected.

XD Subsistence Identification Number

DLMS Note:

Use to identify subsistence items when used in the transaction being rejected.

ZZ Mutually Defined

DLMS Note:

1. Use to identify nonstandard materiel when all other authorized codes do not apply or cannot be determined (includes management control numbers and locally assigned control numbers) when used in the transaction being rejected.

2. DLMS enhancement; see introductory DLMS note 6a.

ACC Status

DLMS Note:

Use to identify the Status Report Code (Data Element 850) from the Beginning Segment of the transaction being rejected, when applicable. A data maintenance action was approved in version 5050. The approved code/name is "X11 – Status Report Code".

PRT Product Type

DLMS Note:

Use to identify the Schedule Type Qualifier (Data Element 675) from the Beginning Segment of the transaction being rejected, when applicable. A data maintenance action was approved in version 5040. The approved code/name is "XX7 - Schedule Type Code".

| | | | | | | |
|----------|------|---|---|------|------|----------|
| REF02 | 127 | Reference Identification | X | AN | 1/30 | Used |
| | | Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier | | | | |
| REF03 | 352 | Description | X | AN | 1/80 | Used |
| | | Description: A free-form description to clarify the related data elements and their content | | | | |
| | | DLMS Note: Use with REF01 code WL to provide a description of the materiel. | | | | |
| REF04 | C040 | Reference Identifier | O | Comp | | Used |
| | | Description: To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier | | | | |
| REF04-01 | 128 | Reference Identification Qualifier | M | ID | 2/3 | Must use |
| | | Description: Code qualifying the Reference Identification | | | | |
| | | DLMS Note: For DLMS use, only the following codes are authorized. | | | | |

CodeList Summary (Total Codes: 1503, Included: 2)

Code Name

OQ Order Number

DLMS Note:

Use to identify the call/order number associated with 2/REF01/020 Code C7.

W7 Commercial and Government Entity (CAGE) Code

DLMS Note:

1. Use with REF01 code MF to uniquely identify the manufacturer's part number when cited in the transaction being rejected.

2. DLMS enhancement; see introductory DLMS note 6a.

| | | | | | | |
|----------|-----|--|---|----|------|----------|
| REF04-02 | 127 | Reference Identification | M | AN | 1/30 | Must use |
| | | Description: Reference information as defined for a | | | | |

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|---|------------|-------------|----------------|--------------|
| | | particular Transaction Set or as specified by the Reference Identification Qualifier | | | | |

DTM Date/Time Reference

Pos: 030

Max: 2

Detail - Optional

Loop: OTI

Elements: 3

User Option (Usage): Used

Purpose: To specify pertinent dates and times

- Syntax Rules:
- 1. R020305 - At least one of DTM02, DTM03 or DTM05 is required.
 - 2. C0403 - If DTM04 is present, then DTM03 is required.
 - 3. P0506 - If either DTM05 or DTM06 is present, then the other is required.

DLMS Note:

Use this segment to identify the creation date of the transaction being rejected.

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|---|------------|-------------|----------------|--------------|
| DTM01 | 374 | Date/Time Qualifier Description: Code specifying type of date or time, or both date and time DLMS Note: <i>For DLMS use only the following codes are authorized.</i> CodeList Summary (Total Codes: 1112, Included: 1) <u>Code</u> <u>Name</u> 097 Transaction Creation | M | ID | 3/3 | Must use |
| DTM02 | 373 | Date Description: Date expressed as CCYYMMDD | X | DT | 8/8 | Used |
| DTM03 | 337 | Time Description: Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99) DLMS Note: <i>Cite the time the reported transaction set was originated, if known.</i> | X | TM | 4/8 | Used |

NM1 Individual or Organizational Name

| | |
|-------------------|-------------|
| Pos: 065 | Max: 9 |
| Detail - Optional | |
| Loop: OTI | Elements: 4 |

User Option (Usage): Used

Purpose: To supply the full name of an individual or organizational entity

Syntax Rules:

1. P0809 - If either NM108 or NM109 is present, then the other is required.
2. C1110 - If NM111 is present, then NM110 is required.

Semantics:

1. NM102 qualifies NM103.

Comments:

1. NM110 and NM111 further define the type of entity in NM101.

Element Summary:

| Ref | Id | Element Name | Req | Type | Min/Max | Usage |
|-------|----|------------------------|-----|------|---------|----------|
| NM101 | 98 | Entity Identifier Code | M | ID | 2/3 | Must use |

Description: Code identifying an organizational entity, a physical location, property or an individual

DLMS Note: For DLMS use only the following codes are authorized.

CodeList Summary (Total Codes: 1312, Included: 1)

Code Name

Z4 Owning Inventory Control Point

DLMS Note:

For use with 2/LQ01/086 qualifier ET (Reject Advice Code), code value 'AB' (Rejected, submitted to incorrect manager), to identify the correct manager.

| | | | | | | |
|-------|------|-----------------------|---|----|-----|----------|
| NM102 | 1065 | Entity Type Qualifier | M | ID | 1/1 | Must use |
|-------|------|-----------------------|---|----|-----|----------|

Description: Code qualifying the type of entity

DLMS Note: For DLMS, only the following codes are authorized.

CodeList Summary (Total Codes: 14, Included: 1)

Code Name

6 Organization

| | | | | | | |
|-------|----|-------------------------------|---|----|-----|------|
| NM108 | 66 | Identification Code Qualifier | X | ID | 1/2 | Used |
|-------|----|-------------------------------|---|----|-----|------|

Description: Code designating the system/method of code structure used for Identification Code (67)

CodeList Summary (Total Codes: 215, Included: 4)

Code Name

1 D-U-N-S Number, Dun & Bradstreet

DLMS Note:

DLMS enhancement; See introductory DLMS note 6a.

9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix

DLMS Note:

DLMS enhancement; See introductory DLMS note 6a.

10 Department of Defense Activity Address Code (DODAAC)

DLMS Note:

DLMS enhancement; See introductory DLMS note 6a.

| | | <u>Code</u> | <u>Name</u> | | | | |
|-------|----|---|---|---|----|------|------|
| | | M4 | Department of Defense Routing Identifier Code (RIC) | | | | |
| NM109 | 67 | Identification Code | | X | AN | 2/80 | Used |
| | | Description: Code identifying a party or other code | | | | | |

TED Technical Error Description

Pos: 070

Max: 1

Detail - Optional

Loop: TED

Elements: 3

User Option (Usage): Used

Purpose: To identify the error and, if feasible, the erroneous segment, or data element, or both

Comments:

1. If used, TED02 will contain a generic description of the data in error (e.g., part number, date, reference number, etc.).

DLMS Note:

1. Use this segment to identify errors within the reported transaction set.
2. This segment is a DLMS enhancement. See introductory DLMS note 6a.

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|----------------------------------|------------|-------------|----------------|--------------|
| TED01 | 647 | Application Error Condition Code | M | ID | 1/3 | Must use |

Description: Code indicating application error condition

DLMS Note: For DLMS use only the following codes are authorized.

CodeList Summary (Total Codes: 162, Included: 2)

Code Name

848 Incorrect Data

DLMS Note:

Use to indicate that specific reject advice is conveyed under 2/LQ01/086. Qualifier ET.

OTH Other

DLMS Note:

1. DLA Transaction Services uses to provide narrative message reject information. Use with the 2/NTE/080 segment

2. DLMS enhancement. See DLMS introductory note 6a.

| | | | | | | |
|-------|---|-------------------|---|----|------|------|
| TED02 | 3 | Free Form Message | O | AN | 1/60 | Used |
|-------|---|-------------------|---|----|------|------|

Description: Free-form text

| | | | | | | |
|-------|-----|--------------------------|---|----|------|------|
| TED07 | 724 | Copy of Bad Data Element | O | AN | 1/99 | Used |
|-------|-----|--------------------------|---|----|------|------|

Description: This is a copy of the data element in error

DLMS Note: May be used to identify the erroneous content of the data element.

NTE

Note/Special Instruction

Pos: 080

Max: 100

Detail - Optional

Loop: TED

Elements: 2

User Option (Usage): Used

Purpose: To transmit information in a free-form format, if necessary, for comment or special instruction

Comments:

1. The NTE segment permits free-form information/data which, under ANSI X12 standard implementations, is not machine processable. The use of the NTE segment should therefore be avoided, if at all possible, in an automated environment.

DLMS Note:

1. DLA Transaction Services uses to provide information previously provided by narrative message rejects. Use only with 2/TED01/070 code OTH-Other.

2. DLMS enhancement. See DLMS introductory note 6a.

Element Summary:

| Ref | Id | Element Name | Req | Type | Min/Max | Usage |
|-------|-----|--|-----|------|---------|----------|
| NTE01 | 363 | Note Reference Code Description: Code identifying the functional area or purpose for which the note applies CodeList Summary (Total Codes: 241, Included: 1) Code Name OTH Other Instructions | O | ID | 3/3 | Used |
| NTE02 | 352 | Description Description: A free-form description to clarify the related data elements and their content | M | AN | 1/80 | Must use |

LM

Code Source Information

Pos: 085

Max: 1

Detail - Optional

Loop: LM

Elements: 1

User Option (Usage): Used

Purpose: To transmit standard code list identification information

Comments:

1. LM02 identifies the applicable industry code list source information.

DLMS Note:

Use the 2/LM/085 loop to identify coded information maintained in department or agency documentation.

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> | | | | |
|--|-----------------------------|-----------------------|------------|-------------|----------------|--------------|-------------|-------------|----|-----------------------------|
| LM01 | 559 | Agency Qualifier Code | M | ID | 2/2 | Must use | | | | |
| Description: Code identifying the agency assigning the code values | | | | | | | | | | |
| CodeList Summary (Total Codes: 176, Included: 1) | | | | | | | | | | |
| <table><tr><th><u>Code</u></th><th><u>Name</u></th></tr><tr><td>DF</td><td>Department of Defense (DoD)</td></tr></table> | | | | | | | <u>Code</u> | <u>Name</u> | DF | Department of Defense (DoD) |
| <u>Code</u> | <u>Name</u> | | | | | | | | | |
| DF | Department of Defense (DoD) | | | | | | | | | |

LQ Industry Code

| | |
|---------------------------|--------------------|
| Pos: 086 | Max: 1 |
| Detail - Mandatory | |
| Loop: LQ | Elements: 2 |

User Option (Usage): Must use

Purpose: Code to transmit standard industry codes

Syntax Rules:

1. C0102 - If LQ01 is present, then LQ02 is required.

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|--------------------------|------------|-------------|----------------|--------------|
| LQ01 | 1270 | Code List Qualifier Code | O | ID | 1/3 | Used |

Description: Code identifying a specific industry code list

DLMS Note: For DLMS use only the following codes are authorized.

CodeList Summary (Total Codes: 558, Included: 2)

Code Name

0 Document Identification Code

DLMS Note:

1. The DLSS DIC is retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment. Continued support of the DIC in a full DLMS environment will be assessed at a future date.
2. The DIC is not to be applicable to every rejection transaction.
3. May use 2 iterations of LQ01 code 0 when the rejected transaction contained an LQ01 code 0. Use one iteration with LQ02 code value DZG, when applicable, to represent DLMS 824R equated to MILSTRAP DIC DZG in a mixed DLSS/DLMS environment. Use another iteration of LQ01 code 0 with the code value from the transaction being rejected when applicable.
4. Future Streamlined data; See introductory DLMS note 6c.

ET Reject Advice Code

DLMS Note:

Use to identify reason original transaction was rejected.

| | | | | | | |
|------|------|---------------|---|----|------|------|
| LQ02 | 1271 | Industry Code | X | AN | 1/30 | Used |
|------|------|---------------|---|----|------|------|

Description: Code indicating a code from a specific industry code list

DLMS Note: Use to cite a code that is contained in a code source list applicable to the qualifier code cited in LQ01.

SETransaction Set Trailer

Pos: 090Max: 1

Detail - Mandatory

Loop: N/AElements: 2

User Option (Usage): Must use

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

Comments:

1. SE is the last segment of each transaction set.

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> |
|------------|-----------|---|------------|-------------|----------------|--------------|
| SE01 | 96 | Number of Included Segments | M | N0 | 1/10 | Must use |
| | | Description: Total number of segments included in a transaction set including ST and SE segments | | | | |
| SE02 | 329 | Transaction Set Control Number | M | AN | 4/9 | Must use |
| | | Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set | | | | |
| | | DLMS Note: <i>This is the number cited in ST02.</i> | | | | |